



## SEQUENCE LISTING

&lt;110&gt; De Staat der Nederlanden

&lt;120&gt; A method of differentiation of bacteria

&lt;130&gt; A method of differentiation of bact.

&lt;140&gt; 09/647,596

&lt;141&gt; 1998-04-03

&lt;160&gt; 17

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 36

&lt;212&gt; DNA

&lt;213&gt; Mycobacterium tuberculosis

&lt;220&gt;

&lt;223&gt; Consensus sequence of direct repeat

&lt;400&gt; 1

gtcgtcagac ccaaaacccc gagaggggac ggaaac

36

*B.*  
<210> 2

&lt;211&gt; 29

&lt;212&gt; DNA

&lt;213&gt; Escherichia coli M27059

&lt;220&gt;

&lt;223&gt; Repeat sequence

&lt;400&gt; 2

cggttatcc ccgctggcgc ggggaactc

29

&lt;210&gt; 3

&lt;211&gt; 29

&lt;212&gt; DNA

&lt;213&gt; Shigella dysenteriae

&lt;220&gt;

&lt;223&gt; Repeat sequence

&lt;400&gt; 3

cggttatcc ccgctggcgc ggggaactc

29

&lt;210&gt; 4

&lt;211&gt; 29

&lt;212&gt; DNA

&lt;213&gt; Shigella sonnei

&lt;220&gt;

&lt;223&gt; Repeat sequence

&lt;400&gt; 4

cggttatcc ccgctggcgc ggggaactc

29

<210> 5  
<211> 29  
<212> DNA  
<213> *Shigella boydii*

<220>  
<223> Repeat sequence

<400> 5  
cggttatcc ccgctggcgc ggggaactc

29

<210> 6  
<211> 29  
<212> DNA  
<213> *Salmonella enteritidis*

<220>  
<223> Repeat sequence

<220>

<400> 6  
cggttatcc ccgctggcgc ggggaactc

29

<210> 7  
<211> 29  
<212> DNA  
<213> *Seratia marcescens*

<220>  
<223> Repeat sequence

<400> 7  
cggttatcc ccgctggcgc ggggaactc

29

<210> 8  
<211> 28  
<212> DNA  
<213> *Salmonella typhimurium*

<220>  
<223> Repeat sequence

<400> 8  
cggttatcc ccgctggcgc ggatacac

28

<210> 9  
<211> 37  
<212> DNA  
<213> *Streptococcus pyogenes*

<220>  
<223> Repeat sequence

<400> 9

gttttagagc tatgctgtt tgaatggtcc caaaact

37

<210> 10  
<211> 30  
<212> DNA  
<213> *Thermus aquaticus thermophilus*

<220>  
<223> Repeat sequence

<400> 10  
aatcccccta cggggctcaa tcccttgcaa

30

<210> 11  
<211> 30  
<212> DNA  
<213> *Thermatoga maritima*

<220>  
<223> Repeat sequence

<400> 11  
gtttcaatac ttccttagag gtatggaaac

30

<210> 12  
<211> 37  
<212> DNA  
<213> *Anabeana*

<220>  
<223> Repeat sequence

<400> 12  
gttttaacta acaaaaatcc ctatcaggga ttgaaac

37

<210> 13  
<211> 37  
<212> DNA  
<213> *Calothrix*

<220>  
<223> Repeat sequence

<400> 13  
gtttaaactt tataaaaatcc cttttaggga ttgaaac

37

<210> 14  
<211> 30  
<212> DNA  
<213> *Haloferax mediterranei*

<220>  
<223> Repeat sequence

<400> 14  
gttacagacg aacccttagtt gggttgaagc

30

<210> 15  
<211> 30  
<212> DNA  
<213> Methanococcus jannaschii

<220>  
<223> Repeat sequence

<400> 15  
aattaaaatc agaccgttcc ggaatggaaa

30

<210> 16  
<211> 30  
<212> DNA  
<213> Methanobacterium

<220>  
<223> Repeat sequence

<400> 16  
atttcaatcc cattttggtc tgattttaac

30

<210> 17  
<211> 60  
<212> DNA  
<213> Archaeoglobus fulgidus

<220>  
<223> Repeat sequence

<400> 17  
gttaaaaatca gaccaaaatg ggattgaaat ctttcaatcc cattttggtc tgatttcaac 60